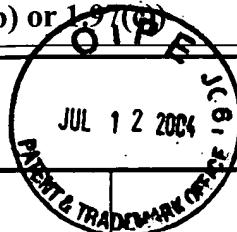


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
TRM011U

In Re Application Of: LELAND, et al



Serial No.
10/664,829

Filing Date
September 17, 2003

Examiner

Group Art Unit
3616

Title:

ULTRASONIC BLADE DESIGN FOR SCORING DOUBLE ANGLE GROOVE AND PRODUCTS THEREFROM

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

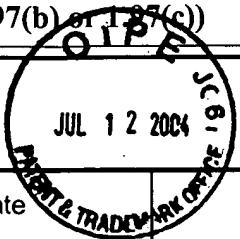
OR

the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
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In Re Application: LELAND, et al



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10/664,829

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3616

ULTRASONIC BLADE DESIGN FOR SCORING DOUBLE ANGLE GROOVE AND PRODUCTS

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 50-2121 as described below.

Charge the amount of _____

Credit any overpayment.

Charge any additional fee required.

Certificate of Transmission by Facsimile*

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(Date)

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Typed or Printed Name of Person Signing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Steven J. Grossman
Attorney for Applicants
Reg. No. 35,001

Customer No. 32047
Grossman, Tucker, Perreault & Pfleger, PLLC
55 South Commercial Street
Manchester, New Hampshire 03101
Tele: 603.668.6560

CC:

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on July 9, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Mailing Correspondence

Carol McClelland

Typed or Printed Name of Person Mailing Certificate

Dated: July 9, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: LELAND, et al

APPLN. NO.: 10/664,829

FILING DATE: September 17, 2003

TITLE : ULTRASONIC BLADE DESIGN FOR SCORING DOUBLE ANGLE
GROOVE AND PRODUCTS THEREFROM

TU/AG: 3616

DOCKET NO.: TRM011U

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The references listed on the attached form PTO-1449 relate to the subject matter of the present invention and are brought to the attention of the Patent and Trademark Office pursuant to 37 C.F.R. 1.56 and 1.98.

DE 4409405, JP 6218811A2 and DE 19855803A1 are not in the English language. By way of a concise explanation of the reference, an English language abstract for these three (3) references are enclosed. Pursuant to 37 CFR 1.98(a)(3)(i) and MPEP 609 a concise explanation of the non-English language information has been provided.

This statement is being submitted prior to a first office action on the merits. While this statement contains all the relevant information presently known to the applicant, it should not be

Appln No. 10/664,829
IDS dated July 9, 2004

interpreted as a representation that an exhaustive search has been conducted or that no other relevant information exists. Also, this statement should not be interpreted as a representation that any cited reference is prior art, or that any cited reference is "material to patentability" as defined in 37 CFR §1.56. The applicant invites the Examiner to make an independent evaluation of each cited reference, copies of which are enclosed, to determine their relevance to the subject matter of the present application.

Finally, the applicant urges that the claims are patentable over the disclosed information.

Respectfully submitted,

GROSSMAN, TUCKER, PERREAULT &
PFLEGER, PLLC

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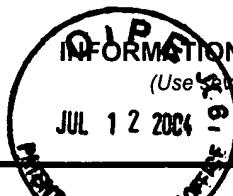
Dated: July 9, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **July 9, 2004**, at Manchester, New Hampshire.

Signature of person mailing:
Name of person mailing:

Carol McClelland
Carol McClelland


INFORMATION DISCLOSURE CITATION
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JUL 12 2004
**ATTY DOCKET NO.
TRM011U**
**SERIAL NO.
10/664,829**
LELAND, et al
FILING
September 17, 2003
GROUP
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1	4,524,894	06.25.1985	LEBLOND	225	2	
2	4,805,390	02.21.1989	MAJKRZAK	56	300	
3	5,803,489	09.08.1998	NUSSHOR	280	728.3	
4	5,968,381	10.19.1999	NUSSHOR	219	121.69	
5	6,308,391 B1	10.30.2001	BLAIMSCHEIN, et al	29	412	
6	2002/0014764 A1	02.07.2002	ANGLSPERGER	280	743.1	02.26.2001
7	2002/0078814 A1	06.27.2002	KANSTEINER, et al	83	875	12.18.2001
8	2003/0124295 A1	07.03.2003	GUNDLACH, et al	428	43	09.11.2002
9	2003/0066586 A1	04.10.2003	BLOCKHAUS, et al	156	78	09.20.2002
10	2002/0104331 A1	08.08.2002	FUKUYAMA, et al	65	61	02.07.2001
11	5,217,244	06.08.1993	BAUER	280	728	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
12	DE 4409405	09.29.1994	Germany (English Abstract)	B 60 R	21/16		✓
13	GB 2276354A	09.28.1994	Great Britian	B 60 R	21/20	✓	
14	JP 6-218811 A2	09.08.1994	Japan (English Abstract)	B 29 C	59/02		✓
15	EP 1 177 878 A1	02.06.2002	European Union	B 29 C	59/00	✓	
16	EP 1 219 405 A1	07.03.2002	European Union	B 29 C	59/00	✓	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER
DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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September 17, 2003

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
17		4,097,064	06.27.1978	IKAWA, et al	280	732	
18		5,072,967	12.17.1991	BATCHELDER, et al	280	732	
19		5,082,310	01.21.1992	BAUER	280	732	
20		5,316,822	05.31.1994	NISHIJIMA, et al	428	138	
21		5,348,339	09.20.1994	TURNER	280	728 B	
22		5,632,914	05.27.1997	HAGENOW, et al	219	121.71	
23		5,863,064	01.26.1999	RHEINLANDER, et al	280	732	
24		5,961,143	10.05.1999	HLYWKA, et al	280	728.3	
25		4,083,390	04.11.1978	INGHAM	144	136 R	
26		6,070,901	06.06.2000	HAZELL, et al	280	728.3	
27		6,050,594	04.18.2000	BUDNICK	280	728.3	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
28		EP 0 967 066 A3	04.18.2001	European Union	B 29 C	59/00	✓	
29		EP 0 595 374 B1	02.04.1998	European Union	B 60 R	21/20	✓	
30		DE 198 55 803 A1	06.15.2000	Germany (w/English Abstract)	B 23 D	79/06		✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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				LELAND, et al		FILING September 17, 2003		GROUP
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
31		5,180,187	01.09.1993	MULLER, et al	280	732		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER				DATE CONSIDERED				

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